

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	384	348/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/06 09:25
S2	410	348/273.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/06 10:41
S3	5	("4567510"   "4962412"   "5060042"   "5115302"   "5541648").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 10:29
S6	1595	(triple adj1 well) with structure	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/06 10:43
S7	2	(triple adj1 well) with structure with (three adj1 layered)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/06 10:43
S8	14	("20030173582"   "3860956"   "5121183"   "5500550"   "5644124"   "5667597"   "5723877"   "5841180"   "5880494"   "5965675"   "5965875"   "6153823"   "6501062"   "6606120").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 10:45
S9	11	("3971065"   "4011016"   "4309604"   "4613895"   "4651001"   "4677289"   "4772335"   "5397734"   "5502299"   "5668596"   "5739562").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 10:50
S10	88	("5965875").URPN.	USPAT	OR	OFF	2008/02/06 12:12
S11	5	S6 and ( S1 or S2)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/06 12:14
S12	10	S6 same (color adj2 filter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/06 12:18
S13	3930	(color adj2 filter\$1) same block\$3 same light same color\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/06 12:19
S14	90	S13 and 348/272-279.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/06 12:20

## EAST Search History

S15	2738	color with detect\$3 with layer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/11 09:00
S16	34	S15 and 348/272-279.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/11 09:00
S17	141	S15 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/11 09:15
S18	13	("4677453"   "5614744"   "5705846"   "5789774"   "5892541"   "5965875"   "6011251"   "6160282"   "6175383"   "6204524"   "6586789"   "6590242"   "6639261").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 09:28
S19	299	S15 and "257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/11 09:33
S20	168	S19 and (color adj2 filter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/11 09:35
S21	5	("3617753"   "3971065"   "4047203"   "4214264"   "4315279").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 10:09
S22	6	("3617753"   "3971065"   "3984721"   "4047203"   "4214264"   "4315279").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 10:12
S23	86	(color with detect\$3 with layer\$1) same (color adj1 filter\$1) same (red or blue or green)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/11 10:21
S24	2	"6956273".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/11 12:49
S25	14	("20030173582"   "3860956"   "5121183"   "5500550"   "5644124"   "5667597"   "5723877"   "5841180"   "5880494"   "5965675"   "5965875"   "6153823"   "6501062"   "6606120").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 12:52
S26	2	("6956273").URPN.	USPAT	OR	OFF	2008/02/11 12:55

## EAST Search History

S35	3	(heavily adj1 doped) with impurity with layer with (color or colour)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/12 10:24
S36	14	((heavily adj1 doped) with impurity) same (color or colour)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/12 10:26
S37	86	(heavily adj1 doped) same layer\$1 same (color or colour)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/12 10:30
S38	387	348/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/19 10:28
S39	17	S38 and (potential adj3 barrier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/19 10:31
S40	11	("4081841"   "4486783"   "4500915"   "4539597"   "4577233"   "4581539"   "4581652"   "4584609"   "4597013"   "4607287"   "4707735").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/19 10:35
S41	102	348/275.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/19 10:37
S42	59	348/277.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/19 12:43
S43	9	348/278.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/19 12:51
S44	187	348/280.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/19 12:53
S45	29	(heavily adj1 doped) same (color or colour) same dop\$3 same concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/19 13:02

## EAST Search History

S47	271	(heavily adj1 doped) same dop\$3 same concentration same layer\$1 same charge	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/02/19 13:07
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